

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: Hirl, Joseph

Patent No.: 6,947,917 Group Art Unit: 2121

Issue Date: September 20, 2005 Docket No: H16-26292

Title: ADVANCED RECIPE - A KNOWLEDGE BASED INFORMATION SYSTEM FOR PRODUCTION

**PROCESSES** 

Applicant: Anoop K. Mathur et al.

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

ATTN: CERTIFICATE OF CORRECTION BRANCH

We are transmitting herewith the attached:

- Request for Certificate of Correction.
- Certificate of Correction Form PTO-1050 (in duplicate)
- Authorization to charge to Deposit Account No. 19-0743 in the amount of \$100.00 to cover the Certificate of Correction fee.
- Petition for Correction of Inventorship Pursuant to 35 U.S.C. § 256 and 37 C.F.R. § 1.324 (2 pgs.).
- Authorization to charge to Deposit Account No. 19-0743 in the amount of \$130.00 to cover the Petition
- Declaration and Power of Attorney (35 pgs.)
- Consent of Assignee to Correction of Inventorship (1 pg.)
- Consent of Co-Inventors to Correction of Inventorship (4 pgs.).
- Statement by Chris Miller Under 37 C.F.R. § 1.324(b)(1) (1 pg.).
- Statement by Karen Haigh Under 37 C.F.R. § 1.324(b)(1) (1 pg.).
- Statement by Dal Vernon Reising Under 37 C.F.R. § 1.324(b)(1) (1 pg.).
- A return postcard.

Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer No: 00128

Name: Bradley A. Forrest

Reg. No.30,837

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria VA 22313-1450, on this // Tray of January 2006.

09/549,620 **PATENT** 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Anoop K. Mathur et al.

Serial No.:

09/549,620

Filed:

April 14, 2000

Patent No.:

6,947,917

Docket: H16-26292

Examiner: Joseph Hirl

Group Art Unit: 2121

Issued: September 20, 2005

Title:

ADVANCED RECIPE - A KNOWLEDGE BASED INFORMATION SYSTEM

FOR PRODUCTION PROCESSES

### PETITION FOR CORRECTION OF INVENTORSHIP PURSUANT TO 35 U.S.C. § 256 AND 37 C.F.R. § 1.324

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

This petition is made pursuant to 35 U.S.C. § 256 and 37 C.F.R. § 1.324(a) to correct the inventorship of U.S. Patent No. 6,947,917.

U.S. Patent No. 6,947,917 names Anoop Kumar Mathur, Vipin Gopal, Jan Jelinek and Tariq Samad as joint inventors. Through error that arose without deceiptive intention on their part, Dal Vernon Reising, Chris Miller and Karen Haigh were not named as co-inventors in U.S. Patent No. 6,947,917. Therefore, the co-inventors of the subject matter claimed in U.S. Patent No. 6,947,917 are Anoop Kumar Mathur, Vipin Gopal, Jan Jelinek, Tariq Samad, Dal Vernon C. Reising, Chris Miller and Karen Haigh

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ADVANCED RECIPE - A KNOWLEDGE BASED INFORMATION SYSTEM FOR PRODUCTION PROCESSES

This petition is accompanied by a statement from Dal Vernon C. Reising, Chris Miller and Karen Haigh, who are being added as co-inventors, that the inventorship error occurred without any deceptive intention on their part; a statement from Anoop Kumar Mathur, Vipin Gopal, Jan Jelinek and Tariq Samad, the current named inventors, agreeing to the change of inventorship; a statement from the assignee agreeing to the change of inventorship in the patent; and the fee set forth in 37 C.F.R. § 1.20(b) of \$130.00. Please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

ANOOP K. MATHUR ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. P.O. Box 2938

Minneapolis, MN 55402

281-213-8980

Date _	1-12-2006	By _	Bun Alat
			Bradley Forrect

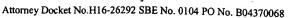
Bradley A. Forrest Reg. No. 30,837

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1430, Alexandria, VA 22313-1450 on this 12 The day of January, 2006.

1 Mino MI.

Name

Signature





SCHWEGMAN ■ LUNDBERG ■ WOESSNER ■ KLUTH

# United States Patent Application COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: ADVANCED RECIPE - A KNOWLEDGE BASED INFORMATION SYSTEM FOR PRODUCTION PROCESSES.

The specification of which was filed on April 14, 2000 as application serial no. 09/549,620.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. § 1.56 (attached hereto). I also acknowledge my duty to disclose all information known to be material to patentability which became available between a filing date of a prior application and the national or PCT international filing date in the event this is a Continuation-In-Part application in accordance with 37 C.F.R. § 1.63(e).

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

### No such claim for priority is being made at this time.

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### Customer Number 21186 and Customer Number 00128

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization/who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Schwegman, Lundberg, Woessner & Kluth, P.A. to the contrary. Please direct all correspondence in this case to Honeywell International Inc. at the address indicated below:

Law Dept. AB2
P.O. Box 2245, Morristown, NJ 07962-9806
Customer Number: 000128

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of joint inventor number 1:

Anoop K. Mathur

Citizenship: Post Office Address:

**United States of America** 

300 Harbor Lane

Shoreview, MN 55126

Signature:

Residence: Shoreview, MN

4/2005

X Additional inventors are being named on separately numbered sheets, attached hereto.

Full Name of joint inventor : Citizenship: Post Office Address:	number 2: <u>Vipin Gopal</u> India 465 Buckland Hills Dr #22111 Manchester, CT 06040	Residence: Manchester, CT	
Signature:	ipin Gopal	Date:	
V	ipin Gopal		
Full Name of joint inventor i	number 3 : <u>Jan Jelinek</u>	;	
Citizenship: Post Office Address:	United States of America 10325 40th Avenue North Plymouth, MN 55441	Residence: Plymouth, MN	
Signature:		Date:	
Ja	n Jelinek		
	·		
Full Name of joint inventor r Citizenship: Post Office Address:	United States of America	Residence: Minneapolis, MN	
Signature:	ariq Samad	Date:	
Ta	ariq Samad		
Full Name of joint inventor n Citizenship: Post Office Address:	umber 5: <u>Karen Z. Haigh</u> United States of America 5890 66th Lane N. Greenfield, MN 55357	Residence: Greenfield, MN	
Signature:		Date:	
Ka	aren Z. Haigh		
Full Name of joint inventor n Citizenship: Post Office Address:	umber 6: <u>Dal Vernon Reising</u> United States of America 8495 Timberwood Road Woodbury, MN 55125	Residence: Woodbury, MN	
Signature:		Date:	
Da	l Vernon Reising		

Attorney Docket No.: H16-26292 SBE No. 0104 PO No. B04370068
Serial No. 09/549,620
Filing Date: April 14, 2000

Page 4 of 5

Full Name of joint inventor nur Citizenship: Post Office Address:	mber 7: <u>Chris Miller</u> United States of America 1272 Raymond Avenue St. Paul, MN 55108	Residence: St. Paul, MN	
Signature: Chri	s Miller	Date:	

Filing Date: April 14, 2000

§ 1.56 Duty to disclose information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
  - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
  - (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
  - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
  - (2) It refutes, or is inconsistent with, a position the applicant takes in:
    - (i) Opposing an argument of unpatentability relied on by the Office, or
    - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
  - (1) Each inventor named in the application:
  - (2) Each attorney or agent who prepares or prosecutes the application; and
  - (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

:(5)



SCHWEGMAN ■ LUNDBERG ■ WOESSNER ■ KLUTH

## United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: <u>ADVANCED RECIPE - A KNOWLEDGE BASED</u>
<u>INFORMATION SYSTEM FOR PRODUCTION PROCESSES</u>.

The specification of which was filed on April 14, 2000 as application serial no. 09/549,620.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. § 1.56 (attached hereto). I also acknowledge my duty to disclose all information known to be material to patentability which became available between a filing date of a prior application and the national or PCT international filing date in the event this is a Continuation-In-Part application in accordance with 37 C.F.R. § 1.63(e).

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

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No such claim for priority is being made at this time.

.

Filing Date: April 14, 2000

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

#### Customer Number 21186 and Customer Number 00128

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization/who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Schwegman, Lundberg, Woessner & Kluth, P.A. to the contrary. Please direct all correspondence in this case to Honeywell International Inc. at the address indicated below:

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Full Name of joint inventor	number 1: Anoop K. Mathur		
Citizenship:	United States of America		
Post Office Address:	300 Harbor Lane		
	Shoreview, MN 55126		
Signature:		Date:	
	Anoop K. Mathur		
•			
			· 3*
Additional inventors are	being named on separately numbered shee	ets, attached hereto.	; 1

Attorney Docket No.: H16-26292 SBE No. 0104 PO No. B04370068 Serial No. 09/549,620 Filing Date: April 14, 2000 Full Name of joint inventor number 2: Vipin Gopal

Full Name of joint inventor Citizenship:	r number 2 : <u>Vipin Gopal</u> India	Residence: Manchoster, CT	WEST HARTFORD
Post Office Address:		SEDGWICK ROAD	
	#22111		
	Wanchester, OT 000 10	t Hartford, ct 06107	
	Can-Go-P	LOVEMBER	30 2005
Signature:	/ ()// /	Date: NOVEMBER	
·	Vipin Gopal		
•			
Full Name of joint inventor	number 3: Jan Jelinek		
Citizenship:	United States of America	Residence: Plymouth, MN	
Post Office Address:	10325 40th Avenue North		
•	Plymouth, MN 55441		
	•		
Signature:		Date:	a di Addresia di
•	Jan Jelinek		
	·		<del></del>
Full Name of joint inventor	number 4: Tariq Samad		
Citizenship:	United States of America	Residence: Minneapolis, MN	
Post Office Address:	5212 Xerxes Avenue South	-	
	Minneapolis, MN 55410		
<b>3</b> .		<b>-</b>	
Signature:	Tariq Samad	Date:	
	lanq Samad		
	<del> </del>		
	number 5: Karen Z. Haigh		
Citizenship:	United States of America	Residence: Greenfield, MN	
Post Office Address:	5890 66th Lane N.		
;	Greenfield, MN 55357		
, Signature:		Date	
Signature:	Karen Z. Haigh	Date:	
3	imion 2. Huigh		
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	number 6: Dal Vernon Reising		
Citizenship:	United States of America	Residence: Woodbury, MN	
Post Office Address:	8495 Timberwood Road		
•	Woodbury, MN 55125		
Signature:		Date	
	Dal Vernon Reising	Date.	
•	·		

Serial No. 09/549,620 Filing Date: April 14, 2000	3DE NO. 0104 FO NO. B043/0008	•	Page 4
· M			
Full Name of joint inventor			
Citizenship:	United States of America	Residence: St. Paul, MN	
Post Office Address:	1272 Raymond Avenue		
	St. Paul, MN 55108		
Signature:		Date:	
	Chris Miller		

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Filing Date: April 14, 2000

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  - (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
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SCHWEGMAN ■ LUNDBERG ■ WOESSNER ■ KLUTH

### **United States Patent Application**

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belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and

X Additional inventors are being named on separately numbered sheets, attached hereto.

Full Name of joint inventor Citizenship: Post Office Address:	number 2: Vipin Gopal India 465 Buckland Hills Dr #22111 Manchester, CT 06040	Residence: Manchester, CT	
Signature:	•	Date:	•
1	Vipin Gopal		
Full Name of joint inventor Citizenship: Post Office Address: Signature:	number 3: <u>Jan Jelinek</u> United States of America 10325 40th Avenue North Plymouth, MN 55441 an Jelinek	Residence: Plymouth, MN  Date: 11/18/2005	·
Full Name of joint inventor Citizenship: Post Office Address: Signature:	number 4: <u>Tariq Samad</u> United States of America 5212 Xerxes Avenue South Minneapolis, MN 55410	Residence: <b>Minneapolis, MN</b> Date:	
	ariq Samad	Date.	<del></del>
Full Name of joint inventor : Citizenship: Post Office Address:	number 5: Karen Z. Haigh United States of America 5890 66th Lane N. Greenfield, MN 55357	Residence: Greenfield, MN	
Signature:		Date:	
Full Name of joint inventor : Citizenship:	number 6: Dal Vernon C. Reising United States of America	Residence: Woodbury, MN	
Post Office Address:	8495 Timberwood Road Woodbury, MN 55125		
Signature:D	Pal Vernon C. Reising	Date:	
_			

Attorney Docket No.: H16-26292 SBE No. 0104 PO No. B04370068 Serial No. 09/549,620 Filing Date: April 14, 2000

Full Name of joint inventor	number 7: Chris Miller		
Citizenship:	<b>United States of America</b>	Residence: St. Paul, MN	
Post Office Address:	1272 Raymond Avenue St. Paul, MN 55108		
Signature:		Date:	
(	Chris Miller		

Page 4 of 5

Attorney Docket No.: H16-26292 SBE No. 0104 PO No. B04370068

Serial No. 09/549,620 Filing Date: April 14, 2000

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SCHWEGMAN ■ LUNDBERG ■ WOESSNER ■ KLUTH

## **United States Patent Application**

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: <u>ADVANCED RECIPE - A KNOWLEDGE BASED</u> <u>INFORMATION SYSTEM FOR PRODUCTION PROCESSES</u>.

The specification of which was filed on April 14, 2000 as application serial no. 09/549,620.

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Law Dept. AB2 P.O. Box 2245, Morristown, NJ 07962-9806 Customer Number: 000128

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and

belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of joint inventor number 1: Anoop K. Mathur
Citizenship: United States of America Residence: Shoreview, MN
Post Office Address: 300 Harbor Lane
Shoreview, MN 55126

Signature: Date:

Anoop K. Mathur

X Additional inventors are being named on separately numbered sheets, attached hereto.

Cilizenshin'	number 2 : <u>Vipin Gopal</u> India	Residence: Manchester, CT
Citizenship: Post Office Address:	465 Buckland Hills Dr	Residence. Manchester, C1
	#22111	
	Manchester, CT 06040	
Signature:		Date:
1	ipin Gopal	
Full Name of joint inventor	number 3: <u>Jan Jelinek</u>	
Citizenship:	United States of America	Residence: Plymouth, MN
Post Office Address:	10325 40th Avenue North	•
	Plymouth, MN 55441	
Signature:		Data
J:	an Jelinek	Date:
	·	
Full Name of joint inventor	number 4: Tariq Samad	
Citizenship:		Residence: Minneapolis, MN
Post Office Address:	5212 Xerxes Avenue South	Trosaction Management, Mark
	Minneapolis, MN 55410	
	Tomal	Va do one
Signature:	ariq Samad	Date: Nov. 4, 2005
	ang Samad	
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Full Name of joint inventor r		· · · · · · · · · · · · · · · · · · ·
Full Name of joint inventor r Citizenship:	number 5 : <u>Karen Z. Haigh</u> United States of America	Residence: <b>Greenfield, MN</b>
Full Name of joint inventor r	number 5: <u>Karen Z. Haigh</u> United States of America 5890 66th Lane N.	Residence: Greenfield, MN
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Attorney Docket No.: H16-26292 SBE No. 0104 PO No. B04370068 Serial No. 09/549,620 Filing Date: April 14, 2000

Page 4 of 5

Full Name of joint inventor num Citizenship: Post Office Address:	ber 7: <u>Chris Miller</u> United States of America 1272 Raymond Avenue St. Paul, MN 55108	Residence: St. Paul, MN	
Signature: Chris	Miller	Date:	

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Citizenship:

United States of America

Residence: Shoreview, MN

Post Office Address:	300 Harbor Lane Shoreview, MN 55126			
Signature:	Anoop K. Mathur	Date:		
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Signature:	√ipin Gopal	Date:
·	Vipin Gopal	
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Signature:	,	Date:
7	ariq Samad	
Citizenship:	number 5: <u>Karen Z. Haigh</u> United States of America 5890 66th Lane N. Greenfield. MN 55357	Residence: Greenfield, MN
Citizenship: Post Office Address: Signature:	United States of America	Residence: Greenfield, MN  Date: 3 Jan 2006
Citizenship: Post Office Address: Signature:	United States of America 5890 66th Lane N. Greenfield, MN 55357  Laren Z. Hargh	
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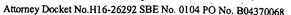
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Full Name of joint inventor number 6: Dal Vernon Reising

Citizenship:

Post Office Address:

United States of America 8495 Timberwood Road

Woodbury, MN 55125

Dal Vernon Reising

Residence: Woodbury, MN

Record Date: 4 You 2005

Attorney Docket No.: H16-26292 Serial No. 09/549,620 Filing Date: April 14, 2000	SBE No. 0104 PO No. B04370068		- Pag
Full Name of joint inventor Citizenship: Post Office Address:	number 7: <u>Chris Miller</u> United States of America 1272 Raymond Avenue	Residence: St. Paul, MN	
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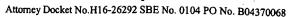
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I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. § 1.56 (attached hereto). I also acknowledge my duty to disclose all information known to be material to patentability which became available between a filing date of a prior application and the national or PCT international filing date in the event this is a Continuation-In-Part application in accordance with 37 C.F.R. § 1.63(e).

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

### No such claim for priority is being made at this time.

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

### No such claim for priority is being made at this time.

I hereby claim the benefit under 35 U.S.C. § 120 or 365(c) of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

No such claim for priority is being made at this time.

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

### Customer Number 21186 and Customer Number 00128

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization/who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Schwegman, Lundberg, Woessner & Kluth, P.A. to the contrary. Please direct all correspondence in this case to Honeywell International Inc. at the address indicated below:

Law Dept. AB2 P.O. Box 2245, Morristown, NJ 07962-9806 Customer Number: 000128

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and

belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of joint inventor number 1: Anoop K. Mathur

Citizenship: United States of America Residence: Shoreview, MN

Post Office Address: 300 Harbor Lane
Shoreview, MN 55126

Signature: Date:

Anoop K. Mathur

X Additional inventors are being named on separately numbered sheets, attached hereto.

Full Name of joint inventor Citizenship: Post Office Address:	r number 2: Vipin Gopal India 465 Buckland Hills Dr #22111 Manchester, CT 06040	Residence: Manchester, CT	
Signature:		Date:	
	Vipin Gopal		
Full Name of joint inventor	number 3: Jan Jelinek		
Citizenship: Post Office Address:		Residence: Plymouth, MN	
Signature:		Date:	
]	Jan Jelinek		
Full Name of joint inventor Citizenship: Post Office Address:	number 4: <u>Tariq Samad</u> United States of America 5212 Xerxes Avenue South Minneapolis, MN 55410	Residence: Minneapolis, MN	
Signature:		Date:	
	Tariq Samad	9	
Full Name of joint inventor Citizenship: Post Office Address:	number 5: Karen Z. Haigh United States of America 5890 66th Lane N. Greenfield, MN 55357	Residence: <b>Greenfield, MN</b>	
Signature:		Date:	
K	Zaren Z. Haigh	Datc.	
Full Name of joint inventor : Citizenship: Post Office Address:	number 6: <u>Dal Vernon Reising</u> United States of America 8495 Timberwood Road Woodbury, MN 55125	Residence: Woodbury, MN	
Signature:	•	Date:	
	al Vernon Reising	Date:	<del></del>
	<del>-</del>		

Full Name of joint inventor number 7:

**Chris Miller** 

Citizenship: Post Office Address: **United States of America** 1272 Raymond Avenue

St. Paul, MN 55108

Signature:

Residence: St. Paul, MN

### § 1.56 Duty to disclose information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
  - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
  - (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
  - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
  - (2) It refutes, or is inconsistent with, a position the applicant takes in:
    - (i) Opposing an argument of unpatentability relied on by the Office, or
    - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
  - (1) Each inventor named in the application:
  - (2) Each attorney or agent who prepares or prosecutes the application; and
  - (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

OIPE TO JAN 17 2006

<u>S/N 09/549,620</u> PATENT

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Anoop K. Mathur et al.

Examiner: Joseph Hirl

Serial No.:

09/549,620

Group Art Unit: 2121

Filed:

April 14, 2000

Docket: H16-26292 #

Patent No.:

6,947,917

Issued: September 20, 2005

Title:

ADVANCED RECIPE - A KNOWLEDGE BASED INFORMATION SYSTEM

FOR PRODUCTION PROCESSES

### CONSENT OF ASSIGNEE TO CORRECTION OF INVENTORSHP

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Honeywell International Inc., 101 Columbia Road, AB2 Building, Morristown, NJ 07962, being the sole owner of the above-identified application, as evidenced by the Assignments enclosed herewith (one newly executed and the other filed January 11, 2001, recorded on Reel 011446 and Frame 0154), hereby consents to the change of inventorship in the above-identified application from the inventorship of Anoop Kumar Mathur, Vipin Gopal, Jan Jelinek and Tariq Samad to the joint inventorship of Anoop Kumar Mathur, Vipin Gopal, Jan Jelinek, Tariq Samad, Dal Vernon Reising, Chris Miller and Karen Haigh.

I declare that I, <u>David Hoiriis</u>, am an Official of the Assignee who is empowered to authorize this consent.

Date: November 10, 2005

Name: David S. Hoiriis

Title: Associate General Counsel, Chief Patent Counse



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N 10/205,581

**PATENT** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Anoop K. Mathur et al.

Examiner: Joseph Hirl

Serial No.:

09/549,620

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Title:

ADVANCED RECIPE – A KNOWLEDGE BASED INFORMATION SYSTEM

FOR PRODUCTION PROCESSES

# CONSENT OF CO-INVENTORS TO CORRECTION OF INVENTORSHIP PURSUANT TO 37 C.F.R. § 1.324(b)(2)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

We, Anoop Kumar Mathur, Vipin Gopal, Jan Jelinek and Tariq Samad, agree to the change of inventorship of U.S. Patent No. 6,947,917 from the joint inventorship of Anoop Kumar Mathur, Vipin Gopal, Jan Jelinek and Tariq Samad to the joint inventorship of Anoop Kumar Mathur, Vipin Gopal, Jan Jelined, Tariq Samad, Dal Vernon Reising, Chris Miller and Karen Haigh.

Date	NOV 4 2005	Ву	from mather
ъ.			Anoop Kumar Mathur
Date		Ву	Vipin Gopal
Date		Ву	Jan Jelinek
Date .		Ву	

Tariq Samad

JAN 17 2006 S/N

S/N 10/205,581

**PATENT** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Anoop K. Mathur et al.

Examiner: Joseph Hirl

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

We, Anoop Kumar Mathur, Vipin Gopal, Jan Jelinek and Tariq Samad, agree to the change of inventorship of U.S. Patent No. 6,947,917 from the joint inventorship of Anoop Kumar Mathur, Vipin Gopal, Jan Jelinek and Tariq Samad to the joint inventorship of Anoop Kumar Mathur, Vipin Gopal, Jan Jelined, Tariq Samad, Dal Vernon Reising, Chris Miller and Karen Haigh.

Date .		_ By .	
		•	Anoop Kumar Mathur
Date .	November 30, 2005	_ By .	- Grof
			Vipin Gopal
Date .		_ By _	
			Jan Jelinek
Date .		_ By _	
			Tariq Samad

S/N 10/205.581 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Anoop K. Mathur et al. pplicant: Serial No.: 09/549,620 Filed: April 14, 2000 6,947,917 Patent No.: Title:

Examiner: Joseph Hirl

**PATENT** 

Group Art Unit: 2121

Docket: H16-26-292

Issued: September 20, 2005

ADVANCED RECIPE - A KNOWLEDGE BASED INFORMATION SYSTEM

FOR PRODUCTION PROCESSES

### CONSENT OF CO-INVENTORS TO CORRECTION OF INVENTORSHIP **PURSUANT TO 37 C.F.R. § 1.324(b)(2)**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

We, Anoop Kumar Mathur, Vipin Gopal, Jan Jelinek and Tariq Samad, agree to the change of inventorship of U.S. Patent No. 6,947,917 from the joint inventorship of Anoop Kumar Mathur, Vipin Gopal, Jan Jelinek and Tariq Samad to the joint inventorship of Anoop Kumar Mathur, Vipin Gopal, Jan Jelinek, Tariq Samad, Dal Vernon C. Reising, Chris Miller and Karen Haigh.

Date _		_ By _	
			Anoop Kumar Mathur
Date _		. Ву_	<del></del>
			Vipin Gopal
Date _	11/18/2005	_ By_	Jan Johnne
	, ,		Jan Jelinek
Doto		D	
Date _		. Бу_	Taria Samad

N 10/205.581 **PATENT** IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Applicant: Anoop K. Mathur et al. Examiner: Joseph Hirl Serial No.: 09/549,620 Group Art Unit: 2121 Filed: April 14, 2000 Docket: H16-26-292 Patent No.: 6,947,917 Issued: September 20, 2005 ADVANCED RECIPE - A KNOWLEDGE BASED INFORMATION SYSTEM Title: FOR PRODUCTION PROCESSES **CONSENT OF CO-INVENTORS TO CORRECTION OF INVENTORSHIP** PURSUANT TO 37 C.F.R. § 1.324(b)(2) Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: We, Anoop Kumar Mathur, Vipin Gopal, Jan Jelinek and Tariq Samad, agree to the change of inventorship of U.S. Patent No. 6,947,917 from the joint inventorship of Anoop Kumar Mathur, Vipin Gopal, Jan Jelinek and Tariq Samad to the joint inventorship of Anoop Kumar Mathur, Vipin Gopal, Jan Jelined, Tariq Samad, Dal Vernon Reising, Chris Miller and Karen Haigh. **Anoop Kumar Mathur** 

JAN 17 2006 S/N/09/549,620

Title:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Anoop K. Mathur et al.

Serial No.: 09/549,620

Filed: April 14, 2000

Patent No.: 6,947,917

FOR PRODUCTION PROCESSES

Group Art Unit: 2121 Docket: H16-26292

Examiner: Joseph Hirl

Issued: September 20, 2005

PATEN

ADVANCED RECIPE - A KNOWLEDGE BASED INFORMATION SYSTEM

### STATEMENT BY CHRIS MILLER UNDER 37 C.F.R. § 1.324(b)(1)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

I, Chris Miller, am aware that Applicants have requested under 37 C.F.R. § 1.324(b)(1), that the inventorship of the above-identified patent application be corrected from the joint inventorship of Anoop Kumar Mathur, Vipin Gopal, Jan Jelinek and Tariq Samad to the joint inventorship of Anoop Kumar Mathur, Vipin Gopal, Jan Jelinek and Tariq Samad, Dal Vernon C. Reising, Chris Miller and Karen Haigh.

I state that the error in inventorship occurred without deceptive intent on my part.

I further declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the Application or of any patent issued thereon.

3/2006

Date

Chris Miller

JAN 1 7 2006 2 1 1 1 1 2006 2 1 1 1 2006 2 1 1 2006 2 1 1 2006 2 1

**PATENT** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Anoop K. Mathur et al.

Examiner: Joseph Hirl

Serial No.:

09/549,620

Group Art Unit: 2121

Scriai No.

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Docket: H16-26292

Patent No.:

6,947,917

Issued: September 20, 2005

Title:

Filed:

ADVANCED RECIPE - A KNOWLEDGE BASED INFORMATION SYSTEM

FOR PRODUCTION PROCESSES

### STATEMENT BY KAREN HAIGH UNDER 37 C.F.R. § 1.324(b)(1)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

I, Karen Haigh, am aware that Applicants have requested under 37 C.F.R. § 1.324(b)(1), that the inventorship of the above-identified patent application be corrected from the joint inventorship of Anoop Kumar Mathur, Vipin Gopal, Jan Jelinek and Tariq Samad to the joint inventorship of Anoop Kumar Mathur, Vipin Gopal, Jan Jelinek and Tariq Samad, Dal Vernon Reising, Chris Miller and Karen Haigh.

I state that the error in inventorship occurred without deceptive intent on my part.

I further declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the Application or of any patent issued thereon.

Date

Karen Haigh

OTP & 18074

<u>8/N 09/549,620</u>

**PATENT** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Anoop K. Mathur et al.

Examiner: Joseph Hirl

Serial No.:

09/549,620

Group Art Unit: 2121

Filed:

April 14, 2000

Docket: H16-26292

Patent No.:

6,947,917

Issued: September 20, 2005

Title:

ADVANCED RECIPE - A KNOWLEDGE BASED INFORMATION SYSTEM

FOR PRODUCTION PROCESSES

### STATEMENT BY DAL VERNON REISING UNDER 37 C.F.R. § 1.324(b)(1)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

I, Dal Vernon, am aware that Applicants have requested under 37 C.F.R. § 1.324(b)(1), that the inventorship of the above-identified patent application be corrected from the joint inventorship of Anoop Kumar Mathur, Vipin Gopal, Jan Jelinek and Tariq Samad to the joint inventorship of Anoop Kumar Mathur, Vipin Gopal, Jan Jelinek and Tariq Samad, Dal Vernon Reising, Chris Miller and Karen Haigh.

I state that the error in inventorship occurred without deceptive intent on my part.

I further declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the Application or of any patent issued thereon.

4 You 2005

Date

Dal Vernon Reising